Saskatchewan
Parks and
Renewable
Resources

Hon. Colin Maxwell
Minister

1984-85 Winter Trails

SASKATCHEWAN PARKS & RENEWABLE RESOURCES

INFORMATION SUMMARY

Statistics and Evaluation
Management Services Branch
August, 1985

(935)

TABLE OF CONTENTS

		Page
A.	Length of Trails Summary	1
B.	Trail Description	
	- Number, Length, Type, Use and User Capability	2
C.	Trail Description	
	- Signing, Surface, Number of Toilets, Rest Stops and Shelters	4
D.	Trail Description	
	- Maintenance and Equipment Rental	6
E.	Estimated Number of Winter Recreationalists	10
F.	Costs	12

A. Length of Trails Summary

	1983-84	1984-85
Total Length of Cross Country Ski Trails	438.00 km	476.20 km
Total Length of Snowmobile Trails	569.43 km	728.53 km
	1007.43 km	1204.73 km

B. Trail Description - Number, Length, Type, Use and User Capability

Park	X - Publication O - Map Only	# of Trails	Total Length in KMs	Type of Trail	Use			User Capability		
					Day	Over	Touring	●	■	♦
Buffalo Pound	X	5	10.0 km	XC	X			X		
	X	3	9.5 km	SM	X				X	
Cypress Hills	X	9	21.7 km	XC	X			X	X	
	X	6	26.0 km	SM	X				X	
Danielson	NO DESIGNATED TRAILS									
Douglas	-	1	2.5 km	XC	X			X		
Duck Mountain	X	10	67.9 km	XC	X	X	X	X	X	X
	X	7	109.8 km	SM	X		X	X		
Echo Valley	X	4	9.9 km	XC	X			X	X	X
Good Spirit Lake	X	6	18.4 km	XC	X			X	X	
	X	1	26.0 km	SM	X				X	
Greenwater	X	5	26.3 km	XC	X				X	
	X	8	12.0 km	SM	X			X	X	
Katepwa Point	NO DESIGNATED TRAILS									
Lac La Ronge	0	12	78.6 km	XC	X			X	X	X
Meadow Lake	0	3	20.5 km	XC	X			X	X	X
	0	4	45.9 km	SM	X		X	X	X	X
Moose Mountain	X	10	56.9 km	XC	X	X	X	X	X	X
	X	10	118.23 km	SM	X	X	X	X		
Nipawin	0	4	20.0 km	XC	X		X	X	X	
	0	5	126.0 km	SM	X		X	X	X	
Pike Lake	NO DESIGNATED TRAILS									
Rowan's Ravine	NO DESIGNATED TRAILS									
Saskatchewan Landing	-	3	6.1 km	XC	X				X	
	X	3	7.7 km	SM	X			X		

B. Trail Description - Number, Length, Type, Use and User Capability

Park	X - Publication O - Map Only	# of Trails	Total Length in KMs	Type of Trail	Use			User Capability		
					Day	Over	Touring	●	■	♦
The Battlefords	X	5	20.0 km	XC	X			X	X	X
Recreation Area										
Anglin Lake	O	3	17.6 km	XC	X		X	X		X
Big River District Local Ski Club	None	1	8.0 km	XC	X			X	X	
Blackstrap	X	2	5.0 km	XC	X				X	X
Candle Lake District - Candle Lake - Heritage Lake Trail	 O O	 3 2	 18.9 km 50.0 km	 XC SM	 X X		 X		 X X	
Carrot River District	X	1	2.8 km	XC	X			X		
Christopher Lake	None	4	55.8 km	SM	X		X	X		
Loon Lake District	O	3	12.9 km	XC	X				X	
Melfort District - Gronlid - Lars	 X X	 3 2	 7.7 km 9.2 km	 XC XC	 X X				 X X	 X
Nipawin District	X	4	17.1 km	XC	X			X	X	
Nisbet Forest - Nisbet Campground - Shell River - Shell River	 None None X	 2 2 3	 2.0 km 6.2 km 41.0 km	 XC XC SM	 X X X			 X X	 X X	
Otapasoo Trails	None	1	5.6 km	SM	X				X	
Wascana Trails	None	Numerous	15.0 km	SM	X					
White Butte	X	6	10.0 km	XC	X			X		
TOTALS		109 57 166	476.2 km 748.53 km 1204.73 km	XC SM						

C. Trail Description - Signing, Surface, Number of Toilets, Rest Stops and Shelters

Park	Type of Trail	Signing		Surface				# of Toilets	# of Rest Stops	# of Shelters
		DPRR	Other	Natural	Pre	Hard	Other			
Buffalo Pound	XC	X		X				2	2	1
	SM	X		X				2	1	1
Cypress Hills	XC	X		X				3	4	2
	SM	X		X				-	-	-
Danielson	NO DESIGNATED TRAILS									
Douglas	XC		X	X						
Duck Mountain	XC	X	X	X				3	-	3
	SM	X	X	X				-	3	2
Echo Valley	XC	X		X				2	2	2
Good Spirit Lake	XC	X		X				1	2	1
	SM	X		X				1	1	1
Greenwater	XC	X	X	X				1	-	1
	SM		X	X				3	-	2
Katepwa Point	NO DESIGNATED TRAILS									
Lac La Ronge	XC	X		X				4	4	4
Meadow Lake	XC	X		X				-	8	2
	SM	X		X				2	2	2
Moose Mountain	XC	X	X	X				5	2	5
	SM		X	X				4	-	2
Nipawin	XC		X	X				1	1	1
	SM		X	X				1	1	1
Pike Lake	NO DESIGNATED TRAILS									
Rowan's Ravine	NO DESIGNATED TRAILS									
Saskatchewan Landing	XC		X	X				-	2	1
	SM		X	X				-	-	-

C. Trail Description - Signing, Surface, Number of Toilets, Rest Stops and Shelters

Park	Type of Trail	Signing		Surface				# of Toilets	# of Rest Stops	# of Shelters
		DPRR	Other	Natural	Pre	Hard	Other			
The Battlefords	XC	X		X				4	4	2
Recreation Areas										
Anglin Lake	XC	X		X				-	1	1
Big River District Local Ski Club	XC	None		X				-	1	-
Blackstrap	XC	X		X				-	-	1
Candle Lake District										
- Candle Lake	XC	X		X				-	3	2
- Heritage Lake Trail	SM	X		X				-	1	-
Carrot River District	XC	X		X				-	-	-
Christopher Lake	SM	X		X				-	1	3
Loon Lake District	XC	X		X				-	-	1
Melfort District										
- Greelid	XC	X		X				-	-	1
- Lars	XC	X		X				-	-	1
Nipawin District	XC	X		X				-	-	-
Nisbet Forest										
- Nisbet Campground	XC	None		X				-	-	-
- Shell River	XC	X		X				-	-	-
	SM	X	X	X				-	-	1
Otapasoo Trails	SM	X		X				2	-	1
Wascana Trails	SM	X						-	-	1
White Butte	XC	X		X				-	-	-

D. Trail Description - Maintenance and Equipment Rental

Park	Maintenance	Equipment Rental
Buffalo Pound	John Deere 440 Trail Fire Snowmobile Ski-doo Tracksetter Argo (6 wheeler) Ford Gyromower 7'	XC - yes - ski rentals during winter months SM - no
Cypress Hills	1981 Alpine Snowmobile Carleton Tracksetter	no
Danielson	NO DESIGNATED TRAILS	
Douglas	Gyromower Polaris 440 Electra 1976 Snowmobile homemade tracksetter Massey Ferguson Tractor	No
Duck Mountain	Rotary Brush Hog Mower Homemade Groomer Alpine Snowmobile John Deere Tractor 1830 Ski-dozer SV200 Baechler Combo with renovator tracksetter	XC - Yes - Alpine Ski Chalet - Duck Mountain Regional Park SM - No
Echo Valley	7' Gyromower Homemade Groomer Alpine Snowmobile Homemade Tracksetter Massey 35 Tractor	No
Good Spirit Lake	Alpine Twin Track Snowmobile Homemade Metal constructed Tracksetter	No
Greenwater	John Deere Rotary 6' Mower Homemade Float type Groomer Double Steel Groomer/Setter Bombardier Swamp Tractor	Yes - Weigh Anchor Marina, Kelvington
Katepwa Point	NO DESIGNATED TRAILS	

D. Trail Description - Maintenance and Equipment Rental

Park	Maintenance	Equipment Rental
Lac La Ronge	Honda 250 Tractor 2 Alpine Ski-doos Homemade Tracksetter (2) Homemade Drag Groomer (2) Argo 8 Wheel Tractor	No
Meadow Lake	Homemade Mesh Screen Groomer Ski-doo Skandic 340 Alpine (twin track) Tracksetter - very ancient single	No
Moose Mountain	Terrain King 10' Mower Bombardier Groomer 2 Alpine Twin Track Snowmobiles Homemade Tracksetter Baechler Tracksetter	XC - Kenosee Gardens Store (private)
Nipawin	Homebuilt 2 x 6 construction V-Type Cutting Blade Groomer 1975 Alpine Snowmobile Homebuilt Tracksetter (Humboldt) Bombardier Narrow Gauge	No
Pike Lake	NO DESIGNATED TRAILS	
Rowan's Ravine	NO DESIGNATED TRAILS	
Saskatchewan Landing	NO DESIGNATED TRAILS	
The Battlefords	Train King Mower Alpine Ski-doo Brockman Tracksetter John Deere Tractor	XC - yes - 20 complete sets of XC equipment $7.00 complete set $4.00 skis $3.00 boots $2.00 poles
Anglin Lake	Homemade Flail Mower Homemade Carleton Groomer Yamaha ET 340 Snowmobile Homemade Tracksetter Cockshutt Tractor	Yes - Jacobsen Bay Outfitters

D. Trail Description - Maintenance and Equipment Rental

Park	Maintenance	Equipment Rental
Big River District Local Ski Club	Snowmobile Homemade Tracksetter	No
Blackstrap	Skidozer 302 Brockman's Tracksetter	No
Candle Lake District - Candle Lake - Heritage Lake Trail	Alpine Double Track Snowmobile DPRR Tracksetter Hand Tools Chainsaws DPRR Groomer Ski dozer c/w Blade	Yes - P.A. Yes - Snowcastle Lodge, Candle Lake
Carrot River District	Wheelhorse Riding Rotary Mower Yamaha 34 OT - Longtrack Snowmobile Homemade Tracksetter Hand Tools, Axe, Chainsaws, etc.	No
Christopher Lake	Alpine Double Track Snowmobile	No
Loon Lake District	-	No
Melfort District - Gronlid - Lars	Groomer - Built onto Tracksetter Yamaha 340 T Long Track Region designed pull-type Tracksetter Carlson Tracksetter	No
Nipawin District	Alpine Snowmobile Homemade Tracksetter Hand Maintenance - Chainsaws, String Trimmer	No
Nisbet Forest - Nisbet Campground - Shell River (XC) - Shell River (SM)	Chain Line Drag - Chain Drag Groomer Twin Track Ski-doo Homemade Single Set Tracksetter	Yes - P.A. No

Park	Maintenance	Equipment Rental
Otapasoo Trails	Allis-Chalmer's Mower Massey 56 Ford Tractor Harrows Grass Seeder Howard Rotovator	No
Wascana Trails		No
White Butte	Saskatchewan Ski Association Snowmobile Tracksetter	

E. Estimated Number of Winter Recreationalists - Season Mid December to March 31

Park	Type of Use	Weekends	Weekdays	Overnight (on trails)
Buffalo Pound	XC	4/day Early January - Mid March	1/day	
	SM	2/day Early January - Early March	0	
Cypress Hills	XC	1888 Skiers December - March 31		
	SM	10/day November - March 31	3/day	
Danielson	NO DESIGNATED TRAILS			
Douglas	XC	10/day December 1 - March 12	2/day	
Duck Mountain	XC	Total 3,897 Skiers December 19 - April 1		
	SM	50/day December 1 - April 20	5/day	
Echo Valley	XC	25/day	10/day	
Good Spirit Lake	XC	20/day December 1 - March 15	4/day	
Greenwater	SM	1598 Snowmobiles December 21 - March 31		
Katepwa Point	NOT DESIGNATED TRAILS			
Lac La Ronge	XC	120/day December 1 - March 20	40/day	
Meadow Lake	XC	30/day	5/day	
	SM	25/day	5/day	

E. Estimated Number of Winter Recreationalists - Season Mid December to March 31

Park	Type of Use	Weekends	Weekdays	Overnight (on trails)
Moose Mountain	XC	4500 Skiiers December - March 31		
	SM	4200 Snowmobiles December - March 31		
Nipawin	XC	2/day	1/day	
		December 15 - March 31		
	SM	20/day	2/day	
		December 15 - March 31		
Pike Lake	NO DESIGNATED TRAILS			
Rowan's Ravine	NO DESIGNATED TRAILS			
Saskatchewan Landing	XC	8-10/day	2-4/day	
	SM	2-4/day	-	
		December - April		
The Battlefords	XC	19/day	1/day	
		December 8 - March 24		
Blackstrap	XC	20/day	10/day	
		December 15 - March 31		

Park	Type	Capital	Description	Operating
Buffalo Pound	XC SM	- -	- -	$ 899.00 450.80 $1,349.80
Cypress Hills	XC SM	- -	- -	$441.00 0. $441.00
Danielson	NO DESIGNATED TRAILS			
Douglas	XC	-	-	$241.83
Duck Mountain	XC SM	- -	- -	$ 6,916.35 6,060.90 $12,977.25
Echo Valley	XC	-	-	$2,506.75
Good Spirit Lake	XC	-	-	$1,742.00
Greenwater	XC SM	- -	- -	$ 2,452.75 8,194.50 $10,647.25
Katepwa Point	NO DESIGNATED TRAILS			
Lac La Ronge	XC	$50,000	Loop C, 5 km - Constructed by Environment 2000 Program	$16,590
Meadow Lake	XC SM	$4,500 -	Ski Shelter Construction -	$7,975.25 1,076.25 $9,051.50
Moose Mountain	XC SM	- -	- -	$ 9,948.50 20,148.00 $30,096.50

Park	Type	Capital	Description	Operating
Nipawin	XC SM	$ 0 725.00 $725.00	- New sign system	Total of Expenditures $6,162.11
Pike Lake	NO DESIGNATED TRAILS			
Rowan's Ravine	NO DESIGNATED TRAILS			
Saskatchewan Landing	XC SM	- -	- -	$200.00 45.00 $245.00
The Battlefords	XC	-	-	$7,958.00
Blackstrap	XC	-	-	$1,832.07
Otapasoo Trails	SM	-	-	$57.64

F. Costs

Summary: Cross Country Trail Maintenance Costs - 1984-85

Park	Grooming Costs		Other Costs			Total(s)
	Equipment	Labour	Material	Equipment	Labour	
Buffalo Pound	$ 100.00	$ 230.00	$ 0.	$182.00	$184.00	$ 696.00
Cypress Hills	50.00	391.00	0.	0.	0.	441.00
Duck Mountain	1,434.00	1,572.75	40.00	0.	355.00	3,401.75
Greenwater	553.50	465.75	5.00	13.50	80.50	1,118.25
Moose Mountain	495.00	1,268.00	1,575.00	150.00	336.00	3,824.00
Blackstrap	663.00	897.00	0.	0.	0.	1,560.00
TOTAL	$3,295.50	$4,824.50	$1,620.00	$345.50	$955.50	$11,041.00

Total Pre-Season Preparation Costs*: $11,196.00

Grand Total: $22,237.00

* All of above parks

F. Costs

Summary: Snowmobile Trail Maintenance Costs - 1984-85

Park	Grooming Costs		Other Costs			Total(s)
	Equipment	Labour	Material	Equipment	Labour	
Buffalo Pound	$ 50.00	$ 115.00	$ 0.	$ 20.00	$ 46.00	$ 231.00
Duck Mountain	799.90	820.00	0.	99.00	42.00	1,760.90
Greenwater	2,173.50	1,897.50	0.	0.	138.00	4,209.00
Moose Mountain	4,818.50	4,105.50	59.00	3,540.00	2,829.00	15,352.00
TOTAL	$7,841.90	$6,938.00	$59.00	$3,659.00	$3,055.00	$21,552.90

Total Pre-season Preparation Costs*: $13,284.50

Grand Total: $34,837.40

*All of above parks

Recommendations and Comments

Buffalo Pound	XC - Trails should be cleared more and in some cases relocated SM - Stumps should be cut lower to the ground to prevent a hazard
Cypress Hills	XC - Trails are generally in very good condition - if trails were widened for double tracksetting some Molson events could be held at Cypress Park SM - Snowmobilers are interested in having access to the cabin area via trails. Also wish to see warm-up and bathroom facilities
Duck Mountain	SM - Shelter improvements; more signing; trail widening and levelling
Greenwater	XC - Public reaction: good, require novice trails at beginning - Trail work: fall work - holes to be filled in, brush clearing, dead tree removal - Signs: map sign painted and repaired; installation of carsonite markers SM - Public reaction: very good - Trail work: brush removal, dead tree removal - Signs: all trail map signs to be removed and updated this year.
Douglas	XC - Good public reaction (enjoyed trail) could develop longer trail
Good Spirit Lake	XC - Trails were appreciated by all users and we received no complaints during the operating season
Lac La Ronge	XC - Widening of the Don Allen Trails to 16' at all points is required - 3 checkpoints require permanent shelters, presently they are make-shift temporary - Public refer to the Don Allen Trails as the best race trails in the province
Meadow Lake	XC - Good public reaction; organized Greig Lake Loppet which proved effective in demonstrating trails potential - Some maintenance such as small branch removal will be required prior to next season. SM - Trails require some smoothing in several spots and would recommend possibly the use of a small cat to accomplish this during the summer. Public reaction appeared good

Moose Mountain	XC - 2 or 3 corners have to be redone to allow for better trail grooming
Nipawin	XC - All comments were generally good - Work required: more clearing of saplings in certain areas, erect carsonite signs, make trail junction sign boards, widen trail in places SM - All comments were good; some of the trails are located in Fishing Lakes burn-trees 100-200' on each side of trail should be cleared to reduce amount of blow-over onto the trails - more widening of trails could be done - more signing is required
Saskatchewan Landing	XC - 1984-85 season saw very limited trail usage due to very poor snow conditions. Most of the winter in fact, Saskatchewan Landing Park had very little snow. Trails were in good condition when we did have snow. Due to change in snow conditions general reaction from the public was only fair SM - Not enough snow in the park to conduct very much snowmobiling this 1984-85 season
The Battlefords	XC - The North Battleford Nordic Ski Club utilized the 8 km of snowmobile trails by organizing their own XC trail in the park. The park snowmobile and tracksetter were used to maintain this trail and cost involved are included in the year-end totals. The club provided their own labour to maintain the trail. A Sales and Service Attendant I was hired for weekends, special events and Christmas break to operate and maintain the clubhouse for skiiers
Blackstrap	XC - Problems resulted this year as area of cross-country ski trail was inhabited by about 50 deer which resulted in numerous game trails, over groomed trails, although public was receptive to be seeing wildlife
Otapasoo Trails	SM - Lots of snow this winter; made for very good snowmobiling